

## CLAIMS

What is claimed is:

- 1       1.     A topical clotting ointment comprising:  
2             an effective amount by volume of powdered cumín; and  
3             an effective amount by volume of one or more host substances selected  
4 from a class of unctuous substances that include petroleum jelly, coconut butter and  
5 selectively viscid vegetable oil.
  
2.     The topical clotting ointment of claim 1 further comprising:  
              an effective amount by volume of one or more antiseptics selected from  
a class of antiseptics that include zinc salts, Bacitracin®, Neomycin®, Polymyxin B  
Sulfate®, Providone® iodine, Chlorhexidine Gluconate®, Methylparaben®, Glucono  
Delta Lactone®, glycerin, hydroxyethylcellulose, sodium hydroxide, Peg-8®, and  
Peg-75®.
  
3.     The topical clotting ointment of claim 1 further comprising:  
              an effective amount by volume of one or more odorants selected from  
3 a class of odorous substances that include vanilla extract, anise powder, peppermint  
4 extract, menthol, rose oil, jasmine oil, pine oil, lemon oil and coconut oil.
  
4.     The topical clotting ointment of claim 2 and further comprising:  
              an effective amount by volume of one or more odorants selected from  
3 a class of odorous substances that include vanilla extract, anise powder, peppermint  
4 extract, menthol, rose oil, jasmine oil, pine oil, lemon oil and coconut oil.

1        5.     The topical clotting ointment of claim 1 wherein:  
2                the topical clotting ointment is a general-purpose clotting ointment in  
3     which the effective amount of powdered cumin is ten-to-twenty-five percent by  
4     volume; and  
5                the effective amount of host substance is fifty-to-seventy percent by  
6     volume.

1        6.     The topical clotting ointment of claim 2 wherein:  
              the effective amount of antiseptic is five-to-twenty-five percent by  
              volume.

              7.     The topical clotting ointment of claim 1 wherein:  
              the host substance contains minute air bubbles for allowing penetration  
of blood for mixture with the powdered cumin proximate a perforated-skin area of  
a patient.

              8.     The topical clotting ointment of claim 7 wherein:  
2                the host substance contains minute water particles for mixture of blood  
3     with the powdered cumin proximate a perforated-skin area of a patient.

1        9.     The topical clotting ointment of claim 1 wherein:  
2                the host substance contains minute water particles for mixture of blood  
3     with the powdered cumin proximate a perforated-skin area of a patient.

**10. The topical clotting ointment of claim 1 wherein:**

the topical clotting ointment is a high-clotting ointment in which the effective amount by volume of powdered cumin is twenty-to-forty percent, the effective amount by volume of host substance is forty-to-sixty percent and the effective amount by volume of antiseptic is zero-to-ten percent.

**11. The topical clotting ointment of claim 1 wherein:**

the topical clotting ointment is an infection-specific clotting ointment in which the effective amount by volume of powdered cumin is ten-to-twenty-five percent, the effective amount by volume of host substance is twenty-to-forty percent and the effective amount by volume of the antiseptic which is infection-specific is ten-to-fifty percent.

12. A method for manufacture of a topical clotting ointment having an effective amount by volume of cumin and an effective amount by volume of one or more host substances selected from a class of unctuous substances that include petroleum jelly, coconut butter and selectively viscid vegetable oil; the method comprising the steps of:

purifying the cumin in a manner that does not destroy a blood-clotting characteristic which it contains;

selecting a host substance having unctuousness for achieving a desired hosting-conveyance objective for positioning the cumin in proximity to a skin perforation of a patient;

selecting a desired odorant;

12 mixing the cumin, the host substance, the antiseptic and the odorant;  
13 and  
14 forming a predeterminedly unctuous consistency of a mix of the  
15 cumin, the host substance, the antiseptic and the odorant for the topical  
16 clotting ointment.

1 13. The method of claim 12 and further comprising:  
2 putting the topical clotting ointment in a ointment dispenser for use by  
health-care givers and by patients.

14. The method of claim 12 wherein:  
disinfecting the cumin is by application of microwave energy and then  
cooling.

15. The method of claim 12 wherein:  
disinfecting the cumin is by soaking in a liquid germicide and then  
drying.

1 16. The method of claim 15 wherein:  
2 the liquid germicide is alcohol.

1 17. The method of claim 12 wherein:  
2 the host substance includes unctuousness that supports minute stabilized  
3 air bubbles by being whipped in mixture with the cumin and the antiseptic; and

4                   whipping the mixture into a stabilized froth having a predetermined  
5 consistency.

1           **18.**   The method of claim 17 wherein:

2                   the host substance includes unctuousness that supports minute stabilized  
3 water particles by being whipped in mixture with the cumin and the antiseptic; and  
4                   whipping the mixture into a predeterminedly stabilized water-particle  
consistency.

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1           **19.**   The method of claim 12 wherein:

                  the host substance includes unctuousness that supports minute stabilized  
water particles by being whipped in mixture with the cumin and the antiseptic; and  
                  whipping the mixture into a predeterminedly stabilized water-particle  
consistency.

2           **20.**   The method of claim 12 wherein:

                  the ointment dispenser is a squeeze tube having an airtight cap on a  
dispenser nozzle.

1           **21.**   The method of claim 20 wherein:

2                   the airtight cap includes tapered threading on an inside periphery of an  
3 attachment sleeve of the airtight cap; and

4                   the dispenser nozzle has an outside periphery that includes tapered  
5 threading which matches the tapered threading on the inside periphery of the  
6 attachment sleeve of the airtight cap.

1           **22.** The method of claim 20 wherein:

2                   the airtight cap includes non-tapered straight threading on an inside  
3 periphery of an attachment sleeve of the airtight cap;

4                   the dispenser nozzle has an outside periphery that includes non-tapered  
5 straight threading which matches the non-tapered straight threading on the inside  
6 periphery of the attachment sleeve of the airtight cap;

7                   the airtight cap includes a circumferential sealing surface proximate an  
inside end of the attachment sleeve; and

                  the dispenser nozzle includes a circumferential sealing tip which  
buttresses against the circumferential sealing surface of the airtight cap.

**23.** A topical clotting ointment comprising:

                  an effective amount by volume of cummin oil; and

                  an effective amount by volume of one or more host substances selected  
from a class of unctuous substances that include petroleum jelly, coconut butter and  
selectively viscid vegetable oil.

1           **24.** The topical clotting ointment of claim 23 further comprising:

2                   an effective amount by volume of one or more antiseptics selected from  
3 a class of antiseptics that include zinc salts, Bacitracin®, Neomycin®, Polymyxin B  
4 Sulfate®, Providone® iodine, Chlorhexidine Gluconate®, Methylparaben®, Glucono  
5 Delta Lactone®, glycerin, hydroxyethylcellulose, sodium hydroxide, Peg-8®, and  
6 Peg-75®.

1       **25.**   The topical clotting ointment of claim **23** and further comprising:  
2               an effective amount by volume of one or more odorants selected from  
3 a class of odorous substances that include vanilla extract, anise powder, peppermint  
4 extract, menthol, rose oil, jasmine oil, pine oil, lemon oil and coconut oil.

1       **26.**   The topical clotting ointment of claim **23** wherein:  
2               the topical clotting ointment is a general-purpose clotting ointment in  
3 which the effective amount of cumin oil is five-to-twenty percent by volume; and  
4 the effective amount of host substance is fifty-to-seventy percent by volume.

1       **27.**   The topical clotting ointment of claim **24** further comprising:  
2               the effective amount of antiseptic is five-to-twenty-five percent by  
3 volume.

1       **28.**   The topical clotting ointment of claim **23** wherein:  
2               the host substance contains minute air bubbles for allowing penetration  
3 of blood for mixture with the cumin oil proximate a perforated-skin area of a patient.

1       **29.**   The topical clotting ointment of claim **28** wherein:  
2               the host substance contains minute water particles for mixture of blood  
3 with the cumin oil proximate a perforated-skin area of a patient.

1       **30.**   The topical clotting ointment of claim **23** wherein:  
2               the host substance contains minute water particles for mixture of blood  
3 with the cumin oil proximate a perforated-skin area of a patient.

1        31.    The topical clotting ointment of claim 23 wherein:

2                the topical clotting ointment is a high-clotting ointment in which the  
3 effective amount by volume of cumin oil is ten-to-twenty-five percent, the effective  
4 amount by volume of host substance is forty-to-sixty percent and the effective  
5 amount by volume of antiseptic is zero-to-ten percent.

1        32.    The topical clotting ointment of claim 23 wherein:

2                the topical clotting ointment is an infection-specific clotting ointment in  
3 which the effective amount by volume of cumin oil is five-to-twenty percent, the  
4 effective amount by volume of host substance is twenty-to-forty percent and the  
5 effective amount by volume of the antiseptic which is infection-specific is ten-to-fifty  
percent.

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